What is claimed is:

- 1 1. A method for graphically representing interactions
- 2 between units within an organization, which comprises:
- 3 providing a graphical object corresponding to each
- 4 unit;
- 5 positioning said graphical objects to correspond to
- 6 the relative positions of the units within the
- 7 organizational hierarchy;
- 8 varying graphical properties of said graphical objects
- 9 to correspond to preselected attributes of the units; and
- displaying on a display screen said graphical objects
- 11 and interactions between the units represented by said
- 12 graphical objects.
 - 1 2. The method of claim 1, wherein said preselected
- 2 attributes of the units includes degree of interactions of
- 3 members constituting each unit.
- 1 3. The method of claim 1, wherein said graphical
- 2 properties of said graphical objects varied includes size
- 3 of said graphical objects and color of said graphical
- 4 objects.
- 1 4. The method of claim 1, which further comprises
- 2 providing for user selection of a portion of said display

- 3 screen such that only those graphical objects within said
- 4 user selected portion of said display screen are displayed.
- 1 5. A method for graphically representing interactions
- 2 between members within a unit of an organization, which
- 3 comprises:
- 4 providing a graphical object corresponding to each
- 5 member of the unit;
- 6 positioning said graphical objects to correspond to
- 7 the relative positions of the members within the unit
- 8 hierarchy;
- yarying graphical properties of said graphical objects
- 10 to correspond to preselected attributes of the members;
- displaying on a display screen said graphical objects
- 12 and interactions between the members represented by said
- 13 graphical objects; and
- displaying on said display screen other related units
- 15 within the organization.
- 1 6. The method of claim 5, wherein said graphical
- 2 properties of said graphical objects varied includes size
- 3 of said graphical objects and color of said graphical
- 4 objects.

- 1 7. The method of claim 5, which further comprises
- 2 providing for user selection of a portion of said display
- 3 screen such that only those graphical objects within said
- 4 user selected portion of said display screen are displayed.
- 1 8. The method of claim 5, which further comprises
- 2 allowing for user selection of one of said other related
- 3 units such that interactions between members of said
- 4 selected unit is graphically represented.
- 1 9. A method for graphically representing interactions
- 2 between a member and other members within an organization,
- 3 which comprises:
- 4 providing graphical objects corresponding to the
- 5 interacting members;
- 6 varying graphical properties of said graphical objects
- 7 to correspond to preselected attributes of the members;
- 8 displaying on a display screen said graphical objects;
- 9 and
- 10 displaying on said display screen direct interactions
- 11 between the members and indirect interactions between the
- 12 members to a preselected depth level.

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- 1 10. The method of claim 9, wherein said graphical
- 2 properties of said graphical objects varied includes size
- 3 of said graphical objects and color of said graphical
- 4 objects.
- 1 11. The method of claim 9, which further comprises
- 2 providing for user selection of a portion of said display
- 3 screen such that only those graphical objects within said
- 4 user selected portion of said display screen are displayed.
- 1 12. The method of claim 9, wherein said preselected depth
- 2 level may be user selected.
- 1 13. A method for graphically representing interactions
- 2 between hypothetical units within an organization, which
- 3 comprises:
- 4 forming the hypothetical units based on analysis of
- 5 interaction data between members of actual units within the
- 6 organization;
- 7 providing a graphical object corresponding to each
- 8 hypothetical unit;
- 9 varying graphical properties of said graphical objects
- 10 to correspond to preselected attributes of the hypothetical
- 11 units; and

- displaying on a display screen said graphical objects
- 13 and interactions between the hypothetical units represented
- 14 by said graphical objects.
 - 1 14. The method of claim 13, wherein said graphical
 - 2 properties of said graphical objects varied includes size
 - 3 of said graphical objects and color of said graphical
 - 4 objects.
 - 1 15. The method of claim 14, wherein each said graphical
 - 2 object displays the actual units within the organization
 - 3 whose members form the corresponding hypothetical unit.
 - 1 16. A method for graphically representing interactions
 - 2 between members of units within an organization, which
 - 3 comprises:
 - 4 providing graphical objects corresponding to the
 - 5 members;
 - 6 positioning said graphical objects such that the
 - 7 members of each unit are clustered together;
 - 8 varying graphical properties of said graphical objects
 - 9 based on connectivity and diversity measures of the
- 10 corresponding members; and
- 11 displaying on a display screen said graphical objects.

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- 1 17. The method of claim 16, wherein said graphical
- 2 properties of said graphical objects varied includes size
- 3 of said graphical objects and color of said graphical
- 4 objects.
- 1 18. The method of claim 17, wherein said size of said
- 2 graphical objects is based on the connectivity measure and
- 3 said color of said graphical objects is based on the
- 4 diversity measure.